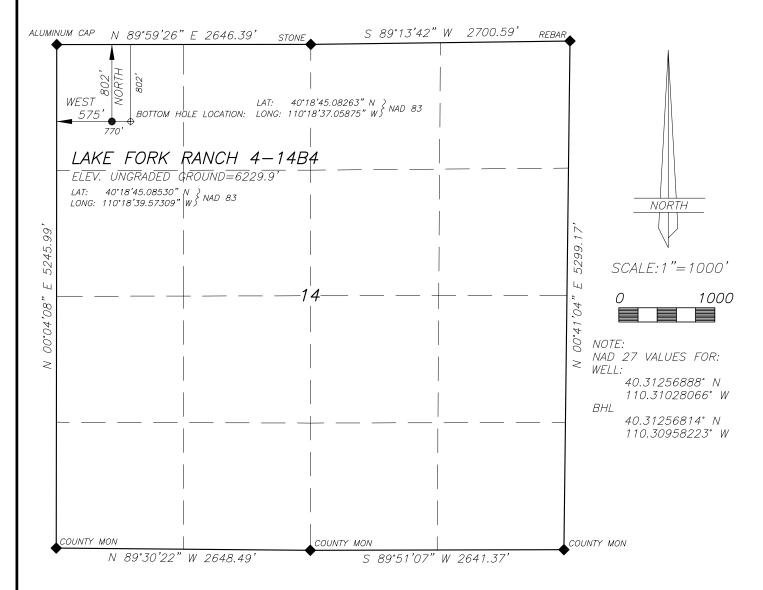
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

							OF OIL, GAS				AMENDI	ED REPOR			
APPLICATION FOR PERMIT TO DRILL											1. WELL NAME and NUMBER Lake Fork Ranch 4-14B4				
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPEN WELL										3. FIELD OR WILDCAT	3. FIELD OR WILDCAT  ALTAMONT				
4. TYPE O	F WELL	5. UNIT or COMMUNI	5. UNIT or COMMUNITIZATION AGREEMENT NAME												
6. NAME C	F OPERATOR	7. OPERATOR PHONE	7. OPERATOR PHONE 713 420-5038												
EL PASO E&P COMPANY, LP  8. ADDRESS OF OPERATOR  1001 Louisiana St., Houston, TX, 77002											9. OPERATOR E-MAIL maria.gomez@elpaso.com				
10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP								12. SURFACE OWNERSHIP							
(FEDERAL, INDIAN, OR STATE) Fee  13. NAME OF SURFACE OWNER (if box 12 = 'fee')									STATE FEE FEDERAL INDIAN STATE FEE						
			14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-7810												
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') HC 65 Box 510048, Mountain Home, UT 84051										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')  18. INTEND TO COMMINGLE MULTIPLE FORMATIONS															
	YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL									
20. LOCATION OF WELL					OTAGES		QTR-0	QTR	SECTION	TOWNSHIP	TOWNSHIP RA		NGE MER		
LOCATION AT SURFACE 802					IL 575 FWL		NWN	w	14	2.0 S	4.0 W		U		
Top of Uppermost Producing Zone 802					IL 770 FWL		NWN	w	14	2.0 S	4.0 W		U		
At Total Depth 802					IL 770 FWL		NWN	w	14	2.0 S	4.0 W		U		
21. COUN	TY	22. DISTANCE TO NEAREST LEASE LINE (Feet) 575					23. NUMBER OF ACRI	ES IN DRIL 640		Г					
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)  1700						<b>26. PROPOSED DEPTH</b> MD: 14107 TVD: 14100								
27. ELEV <i>A</i>	ATION - GROU	28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE								
		6230			400JU0708						e City / Upp				
Otalaa	Hole, Casing, and Cement Information					0		Caalaa	V: - I - I	10/ - : b- 4					
String	Hole Size	Casing Size	0 - 1000		Weight Grade & T		5 LT&C			Class G		Sacks 1238	<b>Yield</b> 1.15	Weight 15.8	
SURF	12.25	9.625	0 - 5900		40.0 N-80 LT8			+	11.9		emium Lite High Strength		2.17	12.0	
								Pr		Premium Lite High Strength		366	1.33	14.2	
I1	8.75	7	0 - 10807		29.0 P-110 LT8		10 LT&C		14.0		remium Lite High Strength		2.31	12.0	
L1	6.125	4.5	10607 - 14	107	13.5	P-11	10 LT&C	-	14.0	Premium Lite High St Premium Lite High St		91	1.91	12.5	
2. 3.125 4.0 10007 - 14107									14.3						
						Α	TTACHME	NTS							
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER								COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)								FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIF	RECTIONAL SU	RVEY PLAN (IF DI	RECTIONALLY C	R HO	RIZONTALL	Y DRILLED	)) <u> </u>	TOPOGRAPHICAL MAP							
NAME Ma	aria S. Gomez	TLE Principle Regulatory Analyst					PHONE 713 420-5038								
SIGNATU	RE	DA	ATE 02/21/2012					EMAIL maria.gomez@elpaso.com							
	BER ASSIGNED 01351240			API	APPROVAL										
								Pei	mit Manager						

## EL PASO E & P COMPANY, L.P.

LOCATED IN THE NW¼ OF THE NW¼ OF SECTION 14, T2S, R4W, U.S.B.&M. DUCHESNE COUNTY, UTAH

WELL LOCATION LAKE FORK RANCH 4-14B4



#### LEGEND AND NOTES

♦ CORNER MONUMENTS FOUND AND USED BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°21'33.56926"N AND LONG. 110°16'31.53164"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

REV 16 FEB 2012 21 MAR 2011 01-128-221

#### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.



JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)



### JERRY D. ALLRED & ASSOCIATES SURVEYING CONSULTANTS

1235 NORTH 700 EAST——P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738—5352